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| <b>DECLARATION FOR UTILITY OR<br/>DESIGN PATENT APPLICATION</b><br>(37 CFR 1.63) | <input type="checkbox"/> Declaration<br>Submitted<br>With Initial<br>Filing | <input checked="" type="checkbox"/> Declaration<br>Submitted After Initial<br>Filing (surcharge<br>(37 CFR 1.16(a))<br>required |
|  | <b>Attorney Docket No.:</b> SEM4492P0082US                                  |   |
|  | <b>First Named Inventor:</b> Thomas L. Ritzdorf                             |   |
|  | <b>COMPLETE IF KNOWN</b>  |   |
|  | <b>Application Number:</b> 09/386,734                                       |   |
|  | <b>Filing Date:</b> August 31, 1999   |   |
| <b>Group Art Unit:</b>   |   |   |
| <b>Examiner Name:</b>  |   |   |

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **METHOD AND APPARATUS FOR LOW-TEMPERATURE ANNEALING OF METALLIZATION MICROSTRUCTURES IN THE PRODUCTION OF A MICROELECTRONIC DEVICE**, the specification of which:

- ☐ is attached hereto; or
- ☒ was filed on August 31, 1999  
as Application Serial No. 09/386,734  
and was amended on August 31, 1999

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information to the Patent and Trademark Office known to me to be material to patentability of this application, as defined in 37 CFR. 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

| Prior Foreign<br>Application Numbers | Country | Foreign Filing<br>Date | Priority Not<br>Claimed  | Certified Copy Attached? |                          |
|--------------------------------------|---------|------------------------|--------------------------|--------------------------|--------------------------|
|                                      |         |                        |                          | YES                      | NO                       |
|                                      |         |                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                      |         |                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                      |         |                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|                                      |         |                        | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

- ☐ Additional foreign application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

I hereby claim the benefit under 35 U.S.C. 119 (e) of any United States application(s) listed below.

| Application Number(s) | Filing Date  | <input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto. |
|-----------------------|--------------|--|
| USSN 60/087,432       | June 1, 1998 |  |

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

| U.S. Parent Application or PCT Parent Number | Parent Filing Date                   | Parent Patent Number (if applicable) |
|--|--------------------------------------|--------------------------------------|
| PCT/US99/02504<br>USSN 09/018,783            | February 4, 1999<br>February 4, 1998 |                                      |

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet (PTO/SB/02B) attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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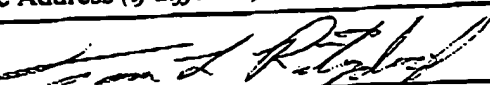
Reg. No. 22,229  
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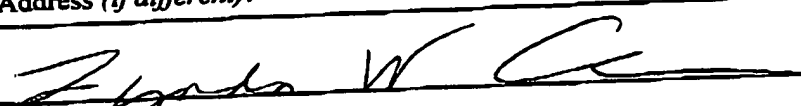
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I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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